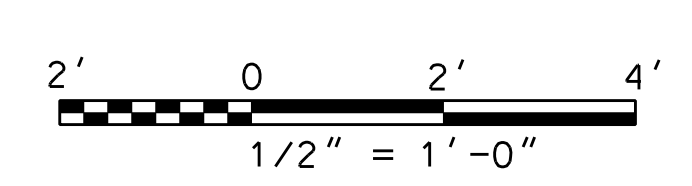


1 HVAC PLAN - GROUND LEVEL  
SCALE: 1/2" = 1'-0"



## NOTES

- EXISTING EQUIPMENT SHOWN SHALL REMAIN.
- PROVIDE NEW WALL MOUNTED AIR CONDITIONING UNIT AC-1B AND INSTALL ABOVE EXISTING UNIT AC-1A AND BELOW EXISTING STRUCTURAL STEEL. EXISTING ELECTRICAL CONDUITS MAY HAVE TO BE REROUTED AS REQUIRED IN THIS AREA FOR NEW UNIT INSTALLATION.
- PROVIDE SERVICE CLEARANCES PER MANUFACTURER'S INSTRUCTIONS.
- MOUNT NEW OUTDOOR UNIT ON NEW CONCRETE PAD.
- ROUTE CONDENSATE DRAIN LINE FROM INDOOR UNIT TO OUTSIDE. SLOPE PIPE 1/8" PER FOOT DOWN IN THE DIRECTION OF FLOW.
- REFRIGERANT LINES SHALL BE SIZED PER MANUFACTURER'S RECOMMENDATIONS.
- PROVIDE NEW PIPE SLEEVES IN WALL FOR PIPE PENETRATIONS. CAULK AND SEAL ALL AROUND AND MAKE AIRTIGHT BOTH SIDES OF WALL.
- PROVIDE MITSUBISHI LINE-HIDE COVER SYSTEM FOR ALL PIPE RISERS ALONG THE EXTERIOR WALL.
- RESET EXISTING THERMOSTAT FOR EXHAUST FAN TO TURN FAN ON WHEN ROOM TEMPERATURE RISES ABOVE 80°F.
- EXISTING MOTORIZED DAMPER (INTAKE LOUVER) IS INTERLOCKED WITH WALL MOUNTED EXHAUST FAN. REPLACE EXISTING DAMPER WITH NEW DAMPER. DAMPER SIZE SHALL MATCH THE EXISTING. EXISTING DAMPER OPERATOR SHALL BE REWORKED OR REPLACED IF NECESSARY, SO AS TO SATISFACTORILY OPERATE WITH THE THERMOSTAT. SEE NOTE 9.
- REMOVE EXISTING ELECTRIC UNIT HEATER, ASSOCIATED ACCESSORIES AND EXISTING SUPPORTS.
- PROVIDE NEW ELECTRIC UNIT HEATER (EUH-1) WITH NEW HARDWARE AND MOUNTING BRACKET. COORDINATE EXACT LOCATION WITH EXISTING AND NEW EQUIPMENT. EXISTING MOUNTING BRACKET AND RODS SHALL NOT BE REUSED.

SCALES SHOWN FOR 22" X 34" SHEET. ADJUST SCALES FOR OTHER SIZES.		PAGE		OF 63	
7000 CENTRAL PARKWAY, SUITE 1475 ATLANTA, GEORGIA 30328 HEI JOB NUMBER: 09033.00					
REVIEWED BY		SUBMITTED BY		APPROVED BY	
		VIRGIL HOOPER, PE.		MARK BEEKMAN	
DESIGNED NJ		ISSUED BY ATLANTA TERMINAL ENGINEERING CENTER		DATE 03/31/2010 JCN 804669	
DRAWN JSS		DRAFTING NO		AHN-D-ATCT-M100	
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